

Title (en)

Clamp for printing plates and form cylinders with same

Title (de)

Spanneinrichtung für Druckplatten und damit ausgerüsteter Formzylinder

Title (fr)

Dispositif de serrage pour plaques d' impression et cylindre de formage en étant équipé

Publication

EP 2111986 A3 20100714 (DE)

Application

EP 09158238 A 20090420

Priority

DE 102008019975 A 20080421

Abstract (en)

[origin: EP2111986A2] The clamping device (10) comprises a clamping unit (100) with a slot (110), where the clamping unit is arranged, such that the slot extends slantingly in the radial direction of a plate cylinder (1) by integration in the plate cylinder. A printing plate (20) has acute angle chamfer in leading edge (21), which is incorporated in the slot. Another clamping unit (200) is provided, which has a clamping element (210) and an actuating element (220).

IPC 8 full level

B41F 27/12 (2006.01)

CPC (source: EP)

B41F 27/1206 (2013.01); **B41F 27/1218** (2013.01)

Citation (search report)

- [XP] EP 1992487 A2 20081119 - MANROLAND AG [DE]
- [XYI] EP 1834774 A2 20070919 - ROLAND MAN DRUCKMASCH [DE]
- [YA] DE 19913701 A1 20000928 - HEIDELBERGER DRUCKMASCH AG [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2111986 A2 20091028; EP 2111986 A3 20100714; CN 101564932 A 20091028; DE 102008019975 A1 20091022

DOCDB simple family (application)

EP 09158238 A 20090420; CN 200910132125 A 20090421; DE 102008019975 A 20080421